

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/ ES03 / 00443

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7 A61C 8/00**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

**IPC7 A61C, A61B**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

**Spanish documents of patents modeles of utility**

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**EPODOC, WPI, PAJ, ECLA, UCLA, OEPMPAT**

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002094508 A (LORENZI) 18.07.2002, <b>all document</b>	1-2
A	US 5944525 A (URA) 31.08.1999, <b>column 5, lines 45-60, figures 4, 9</b>	1-4
A	WO 0224102 A (ANITUA) 28.03.2002, <b>page 8, lines 1-11, figures 7, 9</b>	1-4
A	US 5525314 A (HURSON) 11.06.1996, <b>column 6, line 42, column-9 line 15, , figures 2, 5- 7</b>	1
A	ES 2067209 T (NOBELPHARMA AB) 16.03.1995. <b>column 4, line38, column-5, line 34, , figures</b>	1, 3, 4

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance
"E"	earlier document but published on or after the international filing date
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"O"	document referring to an oral disclosure, use, exhibition or other means
"P"	document published prior to the international filing date but later than the priority date claimed
"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&"	document member of the same patent family

Date of the actual completion of the international search

**28 November 2003 (28.11.2003)**

Date of mailing of the international search report

**17 December 2003 (17.12.2003)**

Name and mailing address of the ISA/

**S.P.T.O**

Authorized officer

Facsimile No.

Telephone No.

Form PCT/ISA/210 (second sheet) (July 1992)

**BEST AVAILABLE COPY**

**INTERNATIONAL SEARCH REPORT**International application No.  
PCT/ ES03 / 00443**Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)**

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
  
2.  Claims Nos.: 6 because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

**lack of technical characteristics**

3.  Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

**Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)**

This International Searching Authority found multiple inventions in this international application, as follows:

1.  As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
  
4.  No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

**Remark on Protest**

- The additional search fees were accompanied by the applicant's protest.  
 No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International Application No  
PCT/ES03/00443

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002094508 A	18.07.2002	WO 0291938 A	21.11.2002
US 5944525 A	31.08.1999	WO 9840029 A AU 6693198 A	17.09.1998 29.09.1998
WO 0224102 A	28.03.2002	MX 2002007455 A AU 200189951 A BR 200107229 A NO 200202363 A EP 1234550 A KR 2002060742 A ES 2181595 A CN 1392789 A CZ 200202558 A US 2003152890 A ZA 200203954 A	01.01.2003 02.04.2002 09.07.2002 11.07.2002 28.08.2002 18.07.2002 16.02.2003 22.01.2003 18.06.2003 14.08.2003 27.08.2003
US 5525314 A	11.06.1996	<b>NONE</b>	
ES 2067209 T	16.03.1995	EP 454639 A SE 9001472 A CA 2041006 A US 5098293 A JP 6086784 A DE 69106924 E	30.11.1991 25.10.1991 25.10.1991 24.03.1994 29.03.1994 09.03.1995